

METHOD AND APPARATUS TO SUPPORT THE MAINTENANCE AND REDUCTION
OF FLASH UTILIZATION AS IT PERTAINS TO UNUSED OR INFREQUENTLY
REFERENCED FLASH DATA

ABSTRACT

[0068] A method and apparatus for managing memory usage. Whether a file stored on a user/hardware accessible portion of a non-volatile memory device in a computing system has been accessed within a predetermined period is determined. If the file has not been accessed within the pre-determined period, the file is purged to enable the recovery of storage space in the user/hardware accessible portion of the non-volatile memory device being occupied by unused or infrequently accessed files.